

CONTROL SYSTEM AND METHOD FOR CONTROLLING AIRCRAFT CABIN
ALTITUDE DURING AIRCRAFT OPERATIONS ABOVE MAXIMUM CERTIFIED
AIRCRAFT ALTITUDE

ABSTRACT OF THE DISCLOSURE

A cabin pressure control system and method extends the cabin pressure control logic beyond the original maximum certified altitude of the aircraft, without having to update the control logic. Thus, the control system provides an independent means of limiting cabin-to-atmosphere differential pressure above the original maximum certified altitude if the aircraft exceeds, or is re-certified to exceed, its original maximum certified altitude.